

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S81   | 9    | ((hierarch\$8 or name\$1space\$1 or (name adj space\$1)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space\$1 or (name adj space\$1)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarch\$8 or name\$1space\$1 or (name adj space\$1))) ((operating adj system) with (hierarch\$8 or name\$1space\$1 or (name adj space\$1) or pre\$1fix\$4 or (pre adj fix\$4) or root or top or qualifier)) @ay<"2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 09:11 |
| S80   | 22   | ((hierarch\$8 or name\$1space\$1 or (name adj space\$1)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space\$1 or (name adj space\$1)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarch\$8 or name\$1space\$1 or (name adj space\$1))) ((operating adj system) with (hierarch\$8 or name\$1space\$1 or (name adj space\$1) or pre\$1fix\$4 or (pre adj fix\$4) or root or top or qualifier)) @ay<"2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 09:01 |
| S79   | 48   | ((hierarch\$8 or name\$1space\$1 or (name adj space\$1)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space\$1 or (name adj space\$1)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarch\$8 or name\$1space\$1 or (name adj space\$1))) ((operating adj system) same (hierarch\$8 or name\$1space\$1 or (name adj space\$1) or pre\$1fix\$4 or (pre adj fix\$4) or root or top or qualifier)) @ay<"2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 09:01 |
| S74   | 226  | ((hierarch\$8 or name\$1space\$1 or (name adj space\$1)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space\$1 or (name adj space\$1)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarch\$8 or name\$1space\$1 or (name adj space\$1)))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 08:46 |
| S72   | 209  | ((hierarchi\$7 or name\$1space\$1 or (name adj space\$1)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space\$1 or (name adj space\$1)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarchi\$8 or name\$1space\$1 or (name adj space\$1)))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 08:45 |
| S70   | 200  | ((hierarchi\$7 or name\$1space or (name adj space)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space or (name adj space)) microsoft ((root or top or qualifier) same (pre\$1fix\$4 or (pre adj fix\$4) or hierarchi\$8 or name\$1space or (name adj space)))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 08:43 |
| S69   | 383  | ((hierarchi\$7 or name\$1space or (name adj space)) same (pre\$1fix\$4 or (pre adj fix\$4))) (name\$1space or (name adj space)) microsoft   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 08:41 |
| S62   | 42   | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) @ay<"2001"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/07 08:40 |
| S68   | 12   | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) (group\$4 near6 (function\$4 or type or service api)) @ay<"2001"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/06 10:30 |
| S67   | 137  | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) (group\$4 near6 (function\$4 or type or service api)) @ay<"2001"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2007/06/06 10:29 |

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|     |      |   |  |     |    |                  |
|-----|------|---|--|-----|----|------------------|
| S66 | 113  | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) (group\$4 with (type or service api))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:29 |
| S65 | 179  | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) (group\$4 with (type or service or function or api))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:29 |
| S64 | 112  | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space))) (group\$4 with type)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:28 |
| S61 | 381  | (name\$1space or (name adj space)) microsoft ((pre\$1fix\$4 or (pre adj fix\$4)) same (hierarchi\$7 or name\$1space or (name adj space)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:15 |
| S56 | 850  | (name\$1space or (name adj space)) microsoft (pre\$1fix\$4 or (pre adj fix\$4))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:12 |
| S55 | 3589 | (name\$1space or (name adj space)) microsoft  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:11 |
| S1  | 3705 | (operating adj system) (thumb\$1nail or (thumb adj nail))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/06 10:10 |
| S54 | 6    | 717/125.cc1s. (name\$1space or (name adj space))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/27 16:46 |
| S53 | 34   | (service with (name\$1space or (name adj space))) ((name\$1space or (name adj space)) with (group\$4)) (service with ((programming adj interface) or (operating adj system) or (api or os\$1))) ((name\$1space or (name adj space)) same ((operating adj system) or os\$1)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/27 16:45 |
| S52 | 76   | (service with (name\$1space or (name adj space))) ((name\$1space or (name adj space)) with (group\$4)) (service with ((programming adj interface) or (operating adj system) or (api or os\$1)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/27 16:37 |
| S51 | 48   | (programming adj interface) (group\$4 with (class or function or service) with (name\$1space or (name adj space))) @ay<"2004"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/26 11:42 |

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|     |      |  |  |     |    |                  |
|-----|------|--|--|-----|----|------------------|
| S50 | 39   | (programming adj interface) (group\$4 with (class or function or service) with (name\$1space or (name adj space)))<br>((name\$1space or (name adj space)) same ((operating adj system) or os\$1)) @ay<"2004" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/26 11:41 |
| S49 | 45   | (programming adj interface) (group\$4 with (class or function or service) with (name\$1space or (name adj space)))<br>((name\$1space or (name adj space)) same ((operating adj system) or os\$1))            | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/26 11:22 |
| S48 | 71   | (programming adj interface) (group\$4 with (class or function or service) with (name\$1space or (name adj space)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/26 11:22 |
| S47 | 159  | (programming adj interface) (group\$4 same (class or function or service) same (name\$1space or (name adj space)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/26 11:16 |
| S46 | 96   | ("system.windows" or windows) with microsoft<br>((name\$1space or (name adj space)) with (operating adj system))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:28 |
| S45 | 61   | ("system.windows" or windows) with microsoft<br>((name\$1space or (name adj space)) with (operating adj system)) @ay<"2002"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:28 |
| S44 | 182  | ("system.windows" or windows) with microsoft<br>((name\$1space or (name adj space)) same (operating adj system)) @ay<"2002"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:28 |
| S43 | 293  | ("system.windows" or windows) with microsoft<br>((name\$1space or (name adj space)) same (operating adj system))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:27 |
| S42 | 298  | ("system.windows" or xp or windows) with microsoft<br>((name\$1space or (name adj space)) same (operating adj system))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:27 |
| S41 | 1279 | ("system.windows" or xp or windows) with microsoft<br>(name\$1space or (name adj space)) (operating adj system)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:26 |
| S40 | 1361 | ("system.windows" or xp or windows) with microsoft<br>(name\$1space or (name adj space))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 14:25 |

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|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S36 | 72  | microsoft ((operating adj system) same (name\$1space or (name adj space))) @ay<"2001" (system same (windows or storage or explorer or desktop) same (name\$1space or (name adj space)) same (class or service or api or pre\$1fix or (pre adj fix))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:46 |
| S35 | 88  | microsoft ((operating adj system) same (name\$1space or (name adj space))) @ay<"2002" (system same (windows or storage or explorer or desktop) same (name\$1space or (name adj space)) same (class or service or api or pre\$1fix or (pre adj fix))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:46 |
| S34 | 139 | microsoft ((operating adj system) same (name\$1space or (name adj space))) @ay<"2002" (system same (windows or storage or explorer or desktop) same (name\$1space or (name adj space)))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:46 |
| S33 | 260 | microsoft ((operating adj system) same (name\$1space or (name adj space))) @ay<"2002" (system same (windows or storage or explorer or desktop))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:44 |
| S32 | 17  | ((pre\$1fix or (pre adj fix)) with (name\$1space or (name adj space))) (operating adj system) microsoft @ay<"2001"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:42 |
| S31 | 38  | ((pre\$1fix or (pre adj fix)) with (name\$1space or (name adj space))) (operating adj system) microsoft @ay<"2002"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:38 |
| S30 | 23  | ((pre\$1fix or (pre adj fix)) with (name\$1space or (name adj space))) (operating adj system) microsoft ((name or namespace) same (operating adj system)) @ay<"2003"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:37 |
| S29 | 46  | ((pre\$1fix or (pre adj fix)) with (name\$1space or (name adj space))) (operating adj system) microsoft ((name or namespace) same (operating adj system))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:17 |
| S27 | 213 | ((pre\$1fix or (pre adj fix)) same (name\$1space or (name adj space))) (operating adj system) microsoft  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/25 06:16 |
| S21 | 45  | ((name\$1space or (name adj space)) with (operating adj2 system)) ((name\$1space or (name adj space)) near8 (class or service or library)) microsoft   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 17:16 |
| S20 | 72  | ((name\$1space or (name adj space)) with (operating adj2 system)) ((name\$1space or (name adj space)) near8 (class or service or library))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 16:51 |

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|     |     |  |  |     |    |                  |
|-----|-----|--|--|-----|----|------------------|
| S19 | 89  | ((name\$1space or (name adj space)) with (operating adj2 system)) ((name\$1space or (name adj space)) near8 (class or service or group\$4 or classif\$4 or library))                                     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 16:49 |
| S18 | 92  | ((name\$1space or (name adj space)) with (operating adj2 system)) ((name\$1space or (name adj space)) with (class or service or group\$4 or classif\$4))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 16:41 |
| S17 | 325 | ((name\$1space or (name adj space)) with (operating adj2 system))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 16:40 |
| S16 | 826 | ((name\$1space or (name adj space)) same (operating adj2 system))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/24 16:39 |
| S15 | 21  | ((operating adj system) same (name\$1space or (name adj space)) same (class or library) same (group\$4 or classif\$6))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 16:04 |
| S14 | 164 | ((operating adj system) same (name\$1space or (name adj space)) same (class or library))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 16:03 |
| S13 | 811 | ((operating adj system) same (name\$1space or (name adj space)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 16:03 |
| S12 | 15  | (operating adj system) ((name\$1space or (name adj space)) same (class) same (service or programming or respective or associated) same (classif\$6 or group\$4)) ((xp or windows or mac) with operating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 16:02 |
| S11 | 71  | (operating adj system) ((name\$1space or (name adj space)) same (class) same (service or programming or respective or associated) same (classif\$6 or group\$4))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 15:53 |
| S10 | 356 | (operating adj system) ((name\$1space or (name adj space)) same (class) same (service or programming or respective or associated))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 15:52 |
| S9  | 890 | (operating adj system) ((name\$1space or (name adj space)) same (class or system) same (service or programming or respective))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 15:52 |

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|    |      |  |  |     |    |                  |
|----|------|--|--|-----|----|------------------|
| S8 | 2899 | ((operating adj system) ((name\$1space or (name adj space)) same (class or system)))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 15:51 |
| S7 | 4577 | ((operating adj system) (name\$1space or (name adj space)))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 15:51 |
| S6 | 22   | ((platform or (operating adj system)) with (service or interface or graphical\$4 or gui or visual\$4 or ui)) ((thumb\$1nail or (thumb adj nail)) with (defin\$6 or application or program or software or identif\$6 or (snap adj shot) or snap\$1shot)) (desktop same (bar or side\$1bar or (side adj bar) of float\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 11:53 |
| S4 | 7    | ((operating adj system) with (interface or graphical\$4 or gui or visual\$4 or ui)) ((thumb\$1nail or (thumb adj nail)) with (defin\$6 or application or program or software or identif\$6)) (desktop with (bar or side\$1bar or (side adj bar) of float\$4))  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 11:51 |
| S3 | 324  | ((operating adj system) with (interface or graphical\$4 or gui or visual\$4 or ui)) ((thumb\$1nail or (thumb adj nail)) with (defin\$6 or application or program or software or identif\$6))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 11:42 |
| S2 | 983  | ((operating adj system) with (interface or graphical\$4 or gui or visual\$4 or ui)) (thumb\$1nail or (thumb adj nail))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/23 11:41 |